



ACR0048-U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re the Application of:

CHIEN-HSING FANG

Serial No.: 09/934,540

Art Unit: 2681

Filed: August 23, 2001

Examiner: Not Yet Assigned

For: SWITCHABLE OMNI-  
DIRECTIONAL ANTENNAS FOR  
WIRELESS DEVICE

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant wishes to make of record in the above-identified application the document or documents referenced on the attached Form PTO-1449. A copy of each reference is enclosed herewith.

The cited reference is mentioned in applicant's corresponding Taiwanese patent application and is believed relevant for at least that reason.

In order to satisfy the requirement for a concise explanation of relevance, Applicant is attaching herewith an English language Abstract of Japanese Patent Publication No. 2000-284854. An English language equivalent of the Japanese reference is not readily available.

The undersigned believes that this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application. Accordingly, Applicants do not believe that a fee is due for filing this paper. However, should a

first action on the merits have been issued on the same day or before this Information Disclosure Statement is filed, please accept this Information Disclosure Statement under Rule 97(c) and charge the requisite Rule 17(p) fee to our Deposit Account No. 50-1390, under Order No. ACR0048-US and proceed to consider this Information Disclosure Statement.

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that each reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not represent that any referenced document is material or constitutes "prior art." If it should be determined that one or more of the referenced documents constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the reference or references.

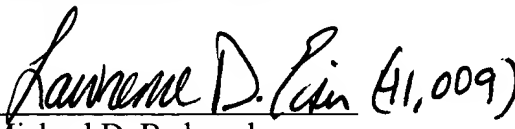
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over any referenced document, should it be applied against the claims of the present application.

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Date: January 7, 2004

Respectfully submitted,

CHIEN-HSING FANG

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